Release notes for ENDF/B Development dec-048_Cd_130 evaluation

October 13, 2016

- `fizcon` Errors:

  1. Energies released in decay not adding up!
     MAT=1438, MF= 8, MT=457 (1): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1438, MF= 8, MT=457
         TOTAL ENERGY RELEASE SUMUP FAILURE
             WHOLE= 8.16990E+06  SUM= 5.13658E+06
     ```

  2. Energies released in decay not adding up!
     MAT=1438, MF= 8, MT=457 (2): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1438, MF= 8, MT=457
         GAMMA AVERAGE ENERGY SUMUP FAILURE
             WHOLE= 2.64234E+06  SUM= 2.65907E+06
     ```

  3. Energies released in decay not adding up!
     MAT=1438, MF= 8, MT=457 (3): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1438, MF= 8, MT=457
         BETA AVERAGE ENERGY SUMUP FAILURE
             WHOLE= 2.45645E+06  SUM= 2.46145E+06
     ```

  4. Energies released in decay not adding up!
     MAT=1438, MF= 8, MT=457 (4): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1438, MF= 8, MT=457
         NEUTRON AVERAGE ENERGY SUMUP FAILURE
             WHOLE= 1.57684E+04  SUM= 1.60682E+04
     ```

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